TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US)** CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 Attorney's Docket No.

1003301-000276\_

U.S. Application No. (If known)

0.0	SHOEKHING A GODINIGGI	ON ONDER 33 0.3.0. 37 1	New Approach 4 4 4					
INTERNA	ATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED					
	PCT/SE2004/0001903	17 December 2004	19 December 2003					
TITLE OF INVENTION								
MULTIPLE WAVELENGTH LASER ARRANGEMENT								
APPLICANT(S) FOR DO/EO/US								
	STEFAN SPIEKERMANN; HAKAN KARLSSON; and JENNI NORDBORG							
1. 🛛	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2. 🗌	This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.							
<ol> <li>3. ⊠</li> <li>4. ⊠</li> </ol>	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.  The US has been elected (Article 31).							
5. 🖾	A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
_		required only if not communicated by the	International Bureau).					
	<u> </u>	cated by the International Bureau.	,					
	c.  is not required, as the	ne application was filed in the United Stat	es Receiving Office (RO/US).					
6. 🗆		n of the International Application as filed	• , ,					
	a.  is attached hereto.	• •	, , , ,					
	b has been previously	submitted under 35 U.S.C. 154(d)(4).	· <del>- · · · · · · · · · · · · · · · · · ·</del>					
7. 🛛	Amendments to the claims of the	ne International Application under PCT A	rticle 19 (35 U.S.C. 371(c)(3))					
		(required only if not communicated by th						
	b.  have been commun	icated by the International Bureau.						
	c. have not been made	e; however, the time limit for making such	a amendments has NOT expired.					
	d. 🛛 have not been made	e and will not be made.						
8. 🗆	An English language translation	n of the amendments to the claims under	PCT Article 19 (35 U.S.C. 371(c)(3)).					
9. 🛛	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (Signed Declaration to follow.)							
10. 🗆	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
l	to 20 below concern document	• •						
11. 🖾		ement under 37 CFR 1.97 and 1.98.						
12. 🗌	included.	ecording. A separate cover sheet in com	pliance with 37 CFR 3.28 and 3.31 is					
13. 🖾	A preliminary amendment.							
14. 🔲	An Application Data Sheet und	er 37 CFR 1.76.						
15. 🔲	A substitute specification.							
16. 🔲	A power of attorney and/or change of address letter.							
17. 🗌	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.							
18. 🗌	A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
19. 🗌	A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).							
20. 🛛	Other items or information:							
	A certified copy of Swedish Pat the international phase of the e	ent Application No. 0303430-3, filed Dec xamination. Thus, the claim for priority h	ember 19, 2003 was submitted during as been perfected.					
	An International Search Report (PCT/ISA/237) are submitted h	(PCT/ISA/210) and an Written Opinion o	of the International Searching Authority					



## IAP20 Rec'd PCT/PTO 19 JUN 2006

U.S. APPLICATION NO. (If known) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NO.

PCT/SE2004/0001903 1003301-000276

a21. 
☐ Applicant(s) request that the published application include the following assignment information:

COBOLT AB Stockholm, Sweden

The following	ng fees	have be	en subr	nitted:		CALCUL	ATIONS	PTO USE ONLY
22. 🛛 E	Basic Na	ational fee	(37 CFF	R 1.492(a))	(1631) 300	\$	300	
23. 🛛 E	xamina	ition fee (3	37 CFR	1.492(c))	1			
e p	examina provisior	tion reporns of PCT	t prepare Article 3	red by ISA/US or the integed by IPEA/US indicates 3(1)-(4)	all claims satisfy (1643) 0	\$	200	
24. 🛛 🖠	Search f	ee (37 CF	R 1.492	(b))		-		
If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)								
		_			(1632) 500	\$	500	
7	TOTAL (	OF 21, 22	AND 23	3 =		\$	1,000	
o 1 1	or (e) or I.492(j)) The fee in hereof.	computer	program 81) for e	e listing in compliance we listing in an electronic neach additional 50 sheets of each additional 50 or fraction for fround up to a whole number)	of paper or fraction			
0 -100	= 0	/50 =	4110100	0	x 250	\$	0	
Surcharge of states	\$130 (16 ter the da	17) for furn	ishing any nencemer	y of the search fee, examinant of the national stage (37 C	tion fee, or the oath or CFR 1.492(h)).	\$	0	
CLAIM		NUMBER		NUMBER EXTRA	RATE			
Total claims		20	- 20 =	0	x 50 (1615)	\$	0	
Independent (	Claims	1	- 3 =	0	x 200 (1614)	\$	0	
MULTIPLE DE	EPENDE	NT CLAIM	S) (if app	licable)	+ 360 (1616)	\$	0	
				TOTAL OF AB	OVE CALCULATIONS =	\$	1,000	
	ant claim	s small ent	ty status.	See 37 CFR 1.27. Fees a	bove are reduced by 1/2		500	
					SUBTOTAL =	\$	500	
Processing fee the earliest cla	e of \$130 aimed pri	) (1618) for ority date (	furnishing 37 CFR 1	g the English translation late .492(i)).	er than 30 months from +	0		
TOTAL NATIONAL FEE =					\$	500		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +					0			
TOTAL FEES ENCLOSED =				500				
·			· <b>-</b> ······			Amount refunde	d:	\$
						Amount charged		\$500

10/583444 iAP20Rec'd PCT/PTO 19 JUN 2006

а.		A check in the amount of	to cover the above fees is enclosed.					
b.		Please charge my Deposit Account No. 02-4800 in the amount of to cover the above fees. A duplicate copy of this sheet is enclosed.						
c.	$\boxtimes$	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-4800. A duplicate copy of this sheet is enclosed.						
d.	$\boxtimes$	Charge \$500 to credit card. Form PTO-2038 is attached.						
			r 37 CFR 1.495 has not been met, a petition t e International Application to pending status					
В	JCHANA	L CORRESPONDENCE TO: AN INGERSOLL PC No. 21839	Benton S. h.	affett h.				
P. Al	O. Box 1	1404 1, VA 22313-1404	SIGNATURE					
-			Benton S. Duffett, Jr.					
			NAME					
			22030	19 June 2006				
			REGISTRATION NO.	DATE				